eyes. On the posterior, each patch touches the tympanum on both lateral sides (Fig. 1b).

Localities of Udaipur zone and Jaipur zone are nearly 500 km apart. The two ends of the Aravalli show different environmental conditions and forest types. The southern end, clad with broad-leaved deciduous forests receives higher rainfall (650-800 mm), while the northern end

has dry deciduous and scrub forests and receives relatively low rainfall (400-600 mm).

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## 21. OCCURRENCE OF PAINTED KALOULA KALOULA TAPROBANICA (FAMILY MICROHYLIDAE) AT POINT CALIMERE, TAMIL NADU

On January 28, 2000, we heard frog calls on the outskirts of Kodikkadu village, near Point Calimere (10° 18' N and 79° 51' E), Tamil Nadu. The calls were coming from two temporary rainwater pools in the grassland, near some thorny bushes. The pools were separated by a bund with Thespesia populnea trees. Some of the roots of these trees were exposed, probably due to rain. While walking under these trees we saw a frog near one of the exposed roots, we caught and identified the species as the painted kaloula Kaloula taprobanica. When released on loose sand, it tried to sink into the soil, dislodging it by the sideways movements of its hind legs as described by Rajasingh 1972 (JBNHS 69(1): 193). On being handled, it inflated its body like a toad.

In the Bombay Natural History Society's collection, there are two specimens collected by Dr. P.J. Sanjeeva Raj in 1966 from Tambaram. The present record is, therefore, a range extension.

Other amphibian species observed at Point Calimere were:

- 1. *Hoplobatrachus tigerinus*: Common, seen on the banks of temporary rainwater pools at night.
- 2. Euphlyctis cyanophlyctis: Common, mostly in rainwater pools. Most of them were heard calling at night. They were also seen in Muniappan, a large freshwater lake in this area.
- 3. *Tomopterna breviceps*: Seen crossing a sandy road in the jungle near Ramarpadam.
- 4. *Microhyla rubra*: Their calls were heard and the microhylids were seen in the grass near a temporary rainwater pool at the roadside at c.1845 hrs.

February 14, 2000

2000 VARAD GIRI, VITHOBA HEGDE, VINOD PATIL Bombay Natural History Society Hornbill House, S.B. Singh Road, Mumbai 400 023.

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## 22. ON THE DISTRIBUTION OF *ICHTHYOPHIS BOMBAYENSIS* TAYLOR, 1960 (FAMILY ICHTHYOPHIIDAE) IN CENTRAL WESTERN GHATS

Ichthyophis bombayensis Taylor 1960 was based on a unique type (BMNH 1888.6.11.2) collected by Gleadow from Surat, Gujarat. Since the original description, this species has been reported from the central Western Ghats

(Balakrishna et al. 1982, Krishnamurthy and Katre 1993, Bhatta 1998, Pillai and Ravichandran 1999). However, while dealing with this species, Dutta (1997) has stated that "no other specimen of this species has been